



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

in the Conshohocken dyke, but they had not yet been identified with this dyke.

This trap is quite coarse grained and is quite similar in its aspect throughout its whole extent, though coarsest to the northwest. It was examined by Mr. Goldsmith (specimens from the outcrop on Buck Run), who informed Mr. Rand that it is a gabbro-phonolite, containing as it does plagioclastic feldspar, sanidin augite, diallage, magnetite and hematite.

---

DECEMBER 10.

The President, GENERAL ISAAC J. WISTAR, in the Chair.

Forty-four persons present.

The death of Samuel G. Lewis, a member, was announced.

---

DECEMBER 17.

The President, GENERAL ISAAC J. WISTAR, in the Chair.

Thirty-one persons present.

Papers under the following titles were presented for publication:—

“*Eclogæ Botanicae*, No. 2,” by Edw. L. Greene.

“Notes on the Study of the Cross-Fertilization of Flowers by Insects,” by Ida A. Keller, Ph.D.

The Committee on the Hayden Memorial Award reported as follows:—

REPORT OF THE COMMITTEE ON THE HAYDEN MEMORIAL AWARD.

The Committee on the award of the Hayden Memorial Medal and accompanying fund respectfully reports, that, at a meeting held on the 4th of December last, it was unanimously agreed to confer the award for the year 1895, upon PROF. KARL ALFRED VON ZITTEL of Munich, Germany, whose services to the sciences of geology and paleontology extend continuously over a period of thirty years.

In naming this candidate the Committee feels that it is honoring the sciences of which Prof. von Zittel is so distinguished an exponent, and only properly recognizes the researches which appeal to every student of geology.

Born in 1839, Prof. von Zittel was, at the age of twenty-four, appointed to the Professorship of Mineralogy at Karlsruhe, and three

years later to the Professorship of Paleontology at the University of Munich, a position, jointly with that of Director of the Paleontological Museum, which he still holds. His published works cover a large range of personal investigation, not the least important of which are the researches into the structure and physiography of the Libyan Desert and the Sahara. His monumental work, "Handbuch der Paläontologie," which has only recently been completed, stands without rival in the literature of geology.

For this meritorious work the Committee respectfully recommend the award.

PERSIFOR FRAZER,  
ANGELO HEILPRIN,  
BENJ. SMITH LYMAN,  
J. P. LESLEY,  
THEO. D. RAND.  
*Committee.*

---

DECEMBER 24.

The President, GENERAL ISAAC J. WISTAR, in the Chair.  
Twenty-eight persons present.

---

DECEMBER 31.

The President, GENERAL ISAAC J. WISTAR, in the Chair.  
Two hundred and seventy-three persons present.  
The following were ordered to be printed :—